#### BUMED INSTRUCTION 6250.12B

From: Chief, Bureau of Medicine and Surgery

To: Ships and Stations Having Medical Personnel

Subj: PESTICIDE APPLICATOR TRAINING AND CERTIFICATION FOR

MEDICAL PERSONNEL

Ref: (a) DoDDIR 4150.7 of 24 Oct 83 (NOTAL)

- (b) DoD Plan for Certification of Pesticide Applicators of Restricted Use Pesticides of 8 Dec 85 (NOTAL)
- (c) Title 7 U.S.C., section 136 et seq. (NOTAL)
- (d) OPNAVINST 5090.1A
- (e) OPNAVINST 6250.4A
- (f) NAVMED P-5010-8
- (g) MANMED art. 22-31
- (h) OPNAVINST 1510.10A
- 1. <u>Purpose</u>. To establish procedures for training, certification, and recertification of medical personnel assigned responsibility for surveillance and control of disease vectors and pests of medical importance, and shipboard pest control. This is a complete revision and must be read in its entirety.
- 2. Cancellation. BUMEDINST 6250.12A.

## 3. Definitions

- a. <u>Pests</u>. Arthropods, birds, rodents, nematodes, fungi, bacteria, viruses, algae, snails, marine borers, snakes, weeds and other organisms (except for human or animal disease-causing organisms) that adversely affect military operations and the well-being of man and animals, attack real property, supplies, or equipment, or are otherwise undesirable.
- b. <u>Disease Vector</u>. Any animal that transmits or can potentially transmit causative agents of human or animal diseases, serves as an intermediate or reservoir host of pathogenic organisms, or produces human or animal discomfort or injury. It is recognized that certain disease vectors are predominantly pests that, as conditions change, may require suppression as a disease vector.

# 4. Background

a. Reference (a) establishes policy which governs Department of Defense (DoD) pest management programs worldwide, requires

compliance with Environmental Protection Agency (EPA) standards in areas under EPA jurisdiction and in foreign countries without formal standards, and requires training and certification of pest control personnel as described in references (b) and (c).

- b. Reference (d) requires all Navy personnel who select or recommend pesticide products and equipment for use or who apply or supervise the application of pesticides on a Navy activity to be certified per references (b) and (e). Noncompliance with required procedures is a direct violation of DoD and Federal regulations.
- c. Guidance and responsibilities for medical personnel on surveillance and control of disease vectors and pests of medical importance and shipboard pest control are outlined in references (e) through (g).
- 5. <u>Policy</u>. To maintain operational readiness and to comply with laws and regulations for pest management programs, all medical personnel assigned responsibility for surveillance and control of disease vectors and pests of medical importance must maintain certification in the appropriate categories described in references (b) and (e).
- a. All preventive medicine technicians (PMTs) must maintain DoD pesticide applicator certification in Category 8, Public Health, as part of their Navy enlisted classification (NEC), following references (b), (d), and (e).
- b. All medical entomologists must maintain DoD pesticide applicator certification in Category 8, Public Health, and in other pest control certification categories pertinent to their positions, such as: Category 3, Ornamental and Turf; Category 5, Aquatic; Category 6, Right-of-Way; Category 7, Industrial, Institutional, Structural, and Health-Related; Category 10, Demonstration and Research; and Category 11, Aerial Application, following references (b), (d), and (e).
- c. All shipboard medical departments must have at least the senior enlisted Medical Department representative and all corpsmen responsible for shipboard pest control certified as shipboard pest management specialists to perform shipboard pest control procedures following references (b) and (e).

### 6. Procedures

- a. Reference (b) outlines training and certification procedures for medical personnel.
- (1) Training and certification for medical personnel assigned responsibilities related to disease vector surveillance

and control are conducted at the Navy Disease Vector Ecology and Control Center (NAVDISVECTECOLCONCEN), Naval Air Station, Building 130, Alameda, CA 94501-5039 and NAVDISVECTECOLCONCEN, Naval Air Station, Jacksonville, FL 32212-0043, or through special classes arranged by these activities. Information on quotas and class convening dates is available from these activities.

- (2) Training and certification of vector control specialists with DoD pesticide applicator certification in Category 8, Public Health, for hospital corps personnel attending PMT School, Naval Medical Center, Oakland, CA, are conducted at NAVDISVECTECOLCONCEN, Alameda, CA.
- (3) Training and certification for shipboard pest control are conducted at the following activities or through specially arranged classes conducted by these activities:

Navy Disease Vector Ecology and Control Centers

NAVDISVECTECOLCONCEN NAVDISVECTECOLCONCEN Naval Air Station, Bldg. 130 P.O. Box 43, Bldg. 937

Alameda, CA 94501-5039 Naval Air Station

DSN: 993-2806 Jacksonville, FL 32212-0043

DSN: 942-2424 Com: (510) 263-2806

Com: (904) 772-2424

Navy Environmental and Preventive Medicine Units (NAVENPVNTMEDUs)

NAVENPVNTMEDU TWO NAVENPVNTMEDU FIVE

1887 Powhatan Street Naval Station, Box 368143

Norfolk, VA 23511-3394 3035 Albacore Alley

San Diego, CA 92136-5199 DSN: 564-7671

Com: (804) 444-7671 DSN: 526-7070

Com: (619) 556-7070

NAVENPVNTMEDU SIX NAVENPVNTMEDU SEVEN

Box 112, Bldg. 1535 PSC 810, Box 41 Pearl Harbor, HI 96860-5040 FPO AE 09619-4299

DSN: 471-9505 DSN: 625-4468/69/70

Com: (808) 471-9505 Com: (011) 39-81-724-4468

Information regarding quotas and class convening dates is available from the above activities.

b. DoD pesticide applicator certification for medical personnel is valid for 3 years. Recertification courses are normally conducted at NAVDISVECTECOLCONCENs. Medical personnel also may be recertified in Category 8, Public Health, by the following methods:

- (1) Successfully completing the Operational Entomology Training Course provided by NAVDISVECTECOLCONCENS.
- (2) Successfully completing the recertification course at the Navy occupational health and preventive medicine workshops.
- (3) Successfully completing recertification courses specially arranged by NAVENPVNTMEDUs in coordination with the cognizant NAVDISVECTECOLCONCEN.
- (4) Successfully completing Naval Facilities Engineering Command (NAVFACENGCOM), U.S. Army, or U.S. Air Force sponsored DoD pesticide applicator recertification courses. For vector control specialists, the curricula of NAVFACENGCOM, U.S. Army, or U.S. Air Force courses must include DoD certification in Category 8, Public Health.
- (5) Navy entomologists may be recertified through correspondence courses and proctored examinations coordinated by the Armed Forces Pest Management Board, Forest Glen Section, Walter Reed Army Medical Center, Washington, DC 20307-5001, following reference (b) for pest management professionals.
- c. Individuals requiring DoD pesticide applicator recertification should request funding through their chain of command at least 1 year before their certification expires. Quotas should be requested from the appropriate recertification training center. One 6-month extension may be requested via the individual's chain of command before expiration. After certification or a 6-month extension has expired, individuals must regain certification by completing the initial 4-week certification course or 2-week course designed specifically for medical personnel.
- d. Shipboard pest control certification is valid for 1 year from the date of issue. Recertification courses are normally conducted at NAVENPVNTMEDUS and NAVDISVECTECOLCONCENS.

### 7. Action

- a. Commanders, commanding officers, and officers in charge of shore activities and units of the Operating Forces must ensure:
- (1) All medical entomologists and PMTs maintain certification per paragraphs 5(a) and (b).
- (2) Other medical personnel assigned responsibilities related to disease vector surveillance and control and shipboard pest control are adequately trained and maintain certification to perform their assigned duties safely and legally.

- (3) All certificates and certification letters are presented to certified individuals during command award ceremonies or by other methods to ensure command recognition.
- b. Officers in charge of NAVDISVECTECOLCONCENs and NAVENPVNTMEDUs must:
- (1) Conduct courses described in paragraph 6 and enter appropriate information into the Navy Integrated Training Resources and Administration System per reference (h).
  - (2) Issue certification numbers following reference (b).
- (3) Forward a signed Certificate of Competency (regular and wallet size, DD 1826 and DD 1826-1, respectively) for each student certified in any DoD pesticide applicator certification category to the student's activity commanding officer.
- (4) Forward a signed Shipboard Pest Management Specialist Certification (NAVMED 6250/1) for each student certified in shipboard pest control to the student's activity commanding officer.
- (5) Forward a letter with the student's name, grade or rate, date certified, certification number and expiration date, and certification categories to accompany the certificate for placement in the individual's service record.
- (6) Provide names, addresses, certification numbers and expiration dates, categories for which certified, parent command commercial and Defense Switched Network (DSN) telephone numbers, social security numbers, and grades or rates of all Navy medical personnel attending their vector control specialist and DoD pesticide applicator certification or recertification courses to the Commanding Officer, Navy Environmental Health Center (NAVENVIRHLTHCEN), Attn: Entomology Department (NEHC-37), 2510 Walmer Avenue, Norfolk, VA 23513-2617.
- c. NAVDISVECTECOLCONCEN Alameda must maintain a registry, including test scores, of vector control specialists certified in Category 8, Public Health.
- d. NAVENVIRHLTHCEN must maintain a master registry of Navy medical personnel who have any DoD pest control certification and provide semiannually a copy of the list to NAVDISVECTECOLCONCENS Alameda and Jacksonville.
- e. NAVFACENGCOM will forward information required in paragraph 7b(6) on all Navy medical personnel attending their recertification courses to CO, NAVENVIRHLTHCEN (NEHC-37).

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- f. Medical personnel successfully completing Army or Air Force sponsored DoD pesticide applicator recertification courses must request that the information required in paragraph 7b(6) be forwarded to the CO, NAVENVIRHLTHCEN (NEHC-37).
- 8. Forms. NAVMED 6250/1 (Rev. 9-90) must be requested from CO, NAVENVIRHLTHCEN, Attn: Entomology Department (NEHC-37), 2510 Walmer Avenue, Norfolk, VA 23513-2617. DD 1826 and DD 1826-1 must be requested from the Armed Forces Pest Management Board, Forest Glen Section, Walter Reed Army Medical Center, Washington, DC 20307-5001.

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